

PUBLIC NOTICE

PERMIT APPLICATION: NRS #05.391

APPLICANT: Joel Perkins
5447 Richland Harbor Road
Waverly, TN 37185
615-441-5761

LOCATION: Tennessee River Mile 89.3, Kentucky Lake
36.1548°N, 87.9045°W
Humphreys County

WATERSHED DESCRIPTION: The proposed activity is located in the Tennessee Western Valley (KY Lake) watershed (HUC 06040005). Kentucky Lake at the subject location has been assessed as fully supporting its classified uses. The classified uses are domestic water supply, industrial water supply, fish and aquatic wildlife, recreation, livestock watering and wildlife, irrigation, and navigation.

PROJECT DESCRIPTION: The applicant proposes to dredge approximately 1,130 cubic yards of material from Kentucky Lake for a private boat access channel. The total length of the channel would be 200 feet. The first 50 feet of the channel (near the shore line) would be 65 feet wide. The remaining 150 feet would be 40 feet wide. The toe of the excavation would be at elevation 354.0 and the normal summer pool is 359.0. The material would be excavated by back hoe and then placed in a dump truck and deposited above elevation 375.0 on the applicant's property. All work would be done during winter drawdown.

In accordance with the Tennessee Antidegradation Statement (Rule 1200-4-3-.06), the division has determined that the proposed activity will not result in degradation to water quality.

PERMIT COORDINATOR: Trent Thomas

USGS TOPOGRAPHIC QUADRANGLE: Harmon Creek, TN (30-NW)

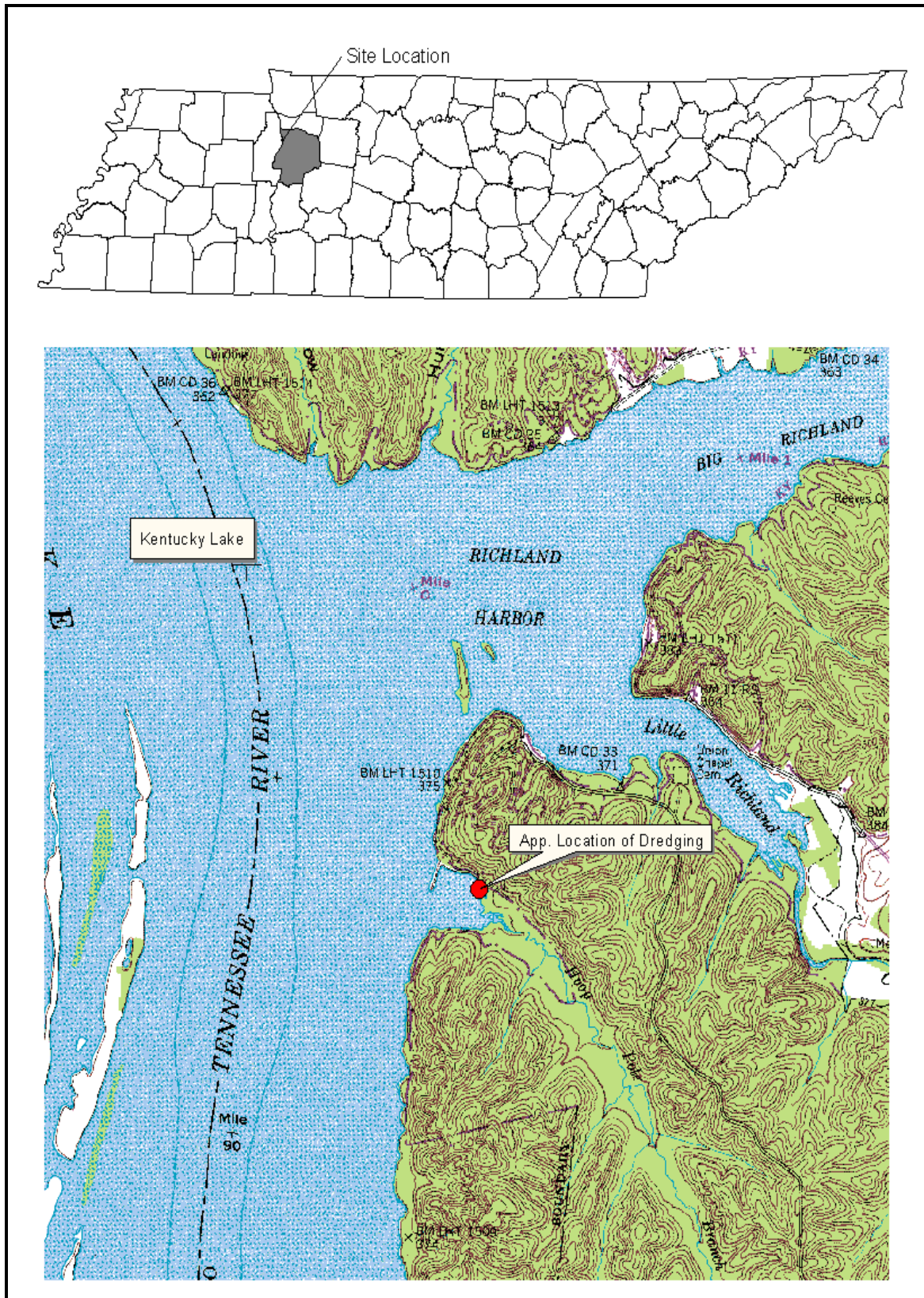


Figure 1: Location of proposed activity

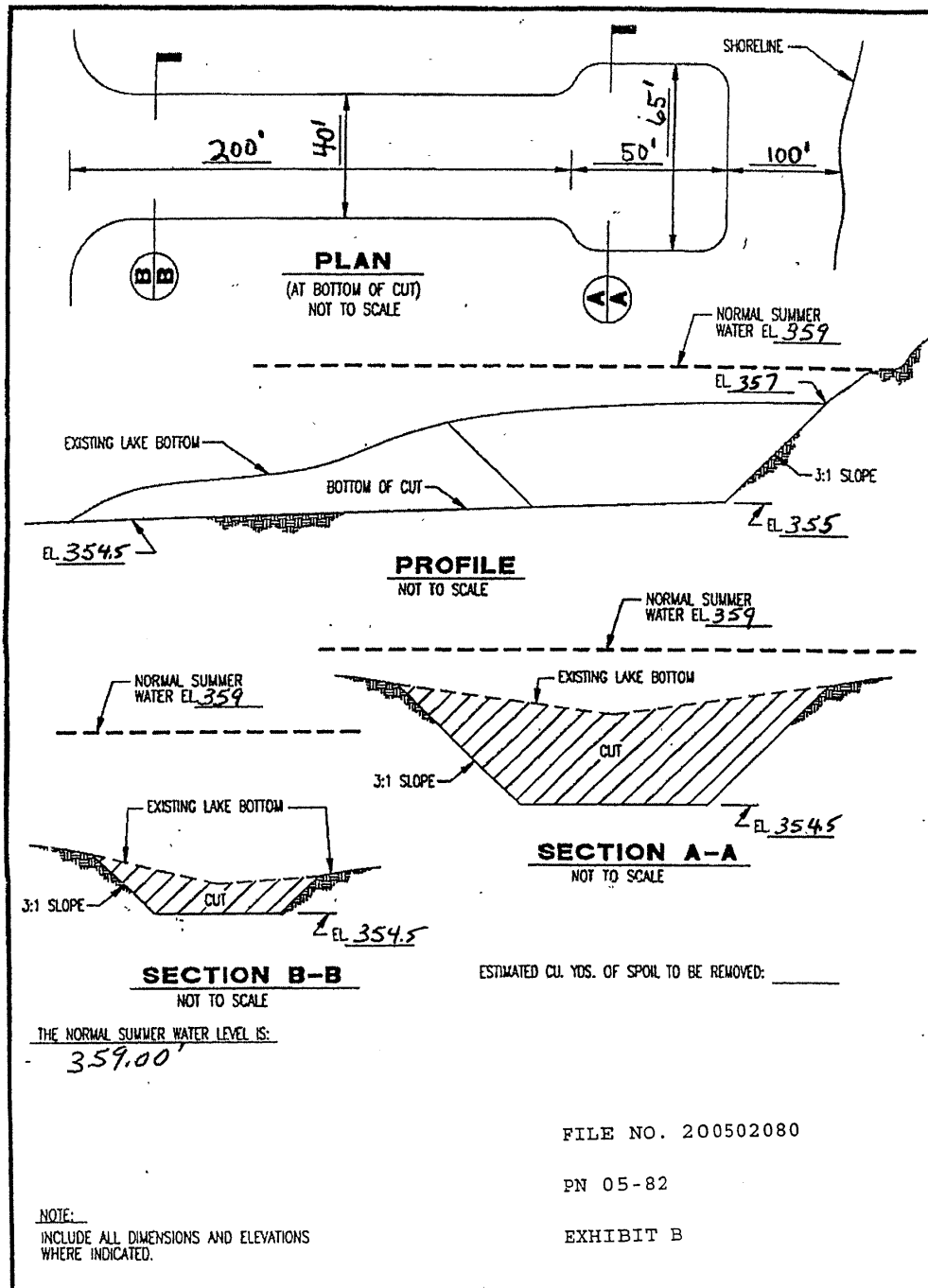


Figure 2: Detail drawings of proposed dredging